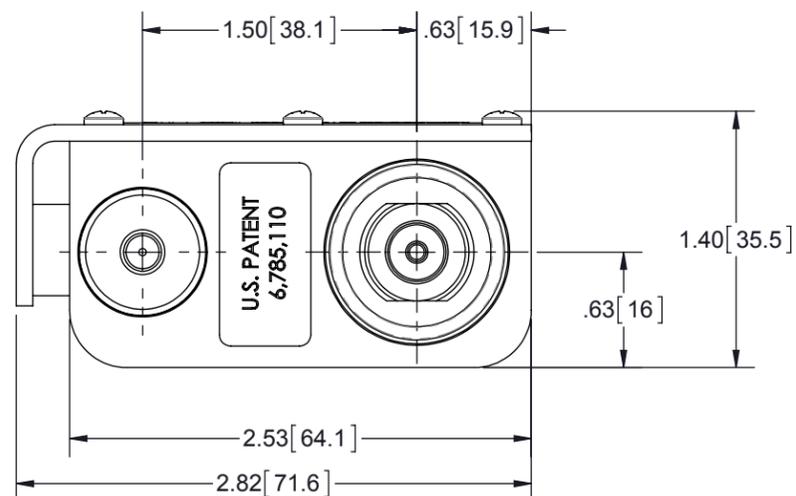
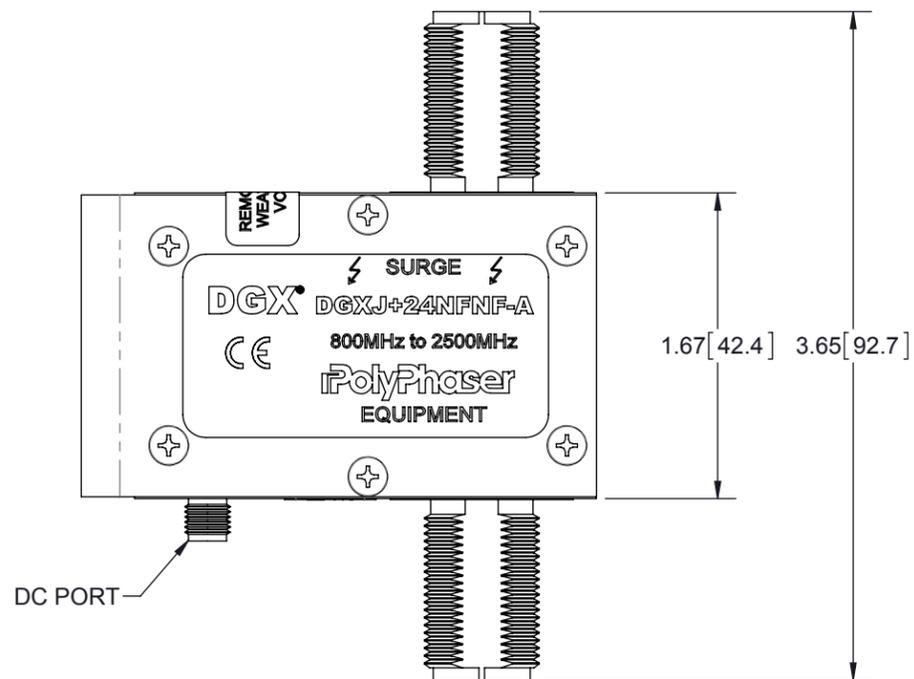
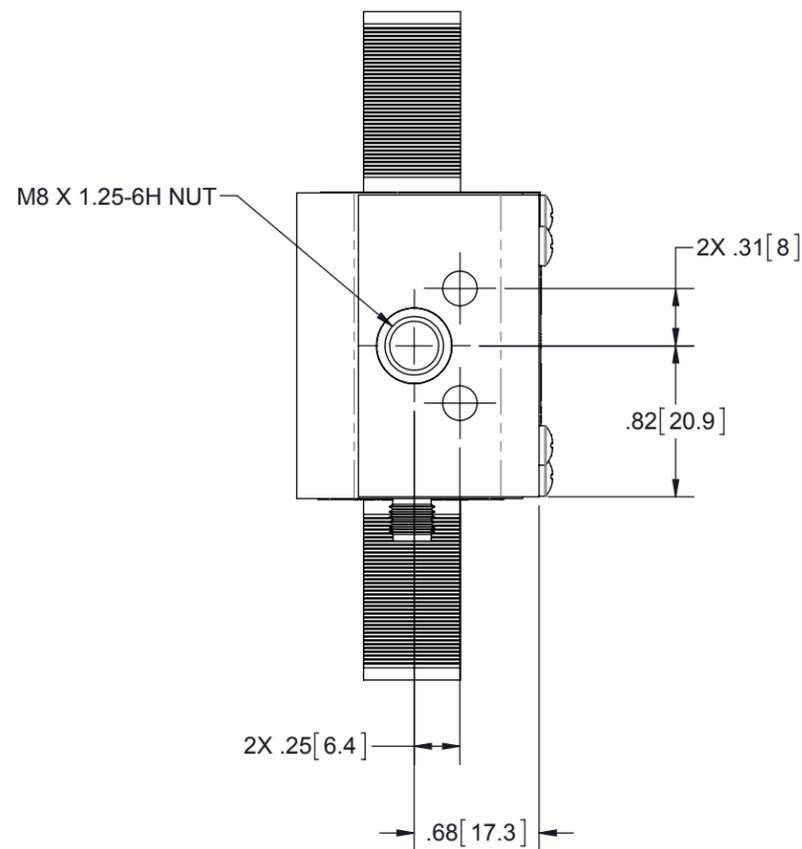


REVISIONS				
REV.	DESCRIPTION	ECN	DATE	APPROVED
E	REFER TO ECN	11215	12/13/12	CAP



MAXIMUM CHARACTERISTICS

APPLICATION:
WEATHERIZED, FLANGE OR BULKHEAD MOUNT
FREQUENCY RANGE:
800MHz TO 2500MHz
VSWR:
≤1.1:1 OVER FREQUENCY RANGE
INSERTION LOSS:
≤0.1dB OVER FREQUENCY RANGE
POWER:
300W RMS AVERAGE
TURN ON:
+26.5Vdc
TURN ON TIME:
4ns FOR 2kV/ns
SURGE:
20kA IEC 61000-4-5 8/20μs WAVEFORM
THROUGHPUT ENERGY:
<25μJ FOR 3kA, 8/20μs WAVEFORM
USER VOLTAGE:
+24Vdc MAX
USAGE CURRENT:
≤4.0A CONTINUOUS
RELATIVE HUMIDITY:
TO 95%
ENVIRONMENTAL:
LID & CONNECTORS
MEETS IEC 60529 IP67
MEETS BELLCORE #TA-NWT-000487
PROCEDURE 4.11, WIND DRIVEN (120MPH)
RAIN INTRUSION TEST.
TEMPERATURE:
-50°C TO +85°C STORAGE/OPERATING

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

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UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS TOLERANCES: FRACTIONS=± 1/32 .XX=± .03 ANGLES=± 1° .XXX=± .010	DRAWN	DATE
	IB	4/23/02
	ENG APPD	
	RCD	5/16/02
MATERIAL	PRODUCT MGR	
	KCB	5/14/02
	MARKETING APPD	
THIRD-ANGLE PROJECTION	PH	5/15/02
	PROJECT NO.	
NOTICE: THE INFORMATION AND DESIGN IN THIS DOCUMENT IS THE PROPERTY OF TRANSTECTOR SYSTEMS. ALL RIGHTS RESERVED.		

PolyPhaser				
800MHz-2500MHz BROADBAND				
CUSTOMER SPECIFICATION				
SIZE	CAGE	PART NUMBER	REV	
B	61114	DGXJ+24NFNF-A	E	
SCALE	PROD CAT	DOCUMENT NAME	SHEET	OF
1:1	RFP	DGXJ+24NFNF-A-C	1	1